PULSORB SERIES WP220 WP240 WP260

Powdered Activated Carbon

Applications

- Pharmaceuticals
- Glycerine
- Flavor Ingredients
- Municipal Water
- Vitamins
- Wine
- Wastewater
- Edible Oils
- Spirits
- Fruit Juices
- Chemical Processing
- MSG
- Sweeteners
- Corn Sweeteners
- Soda Ash

Description

PULSORB Series of virgin coal-based powdered activated carbons are designed to provide a rapid rate of adsorption and high adsorbate loading capacity. These powdered activated carbons are exceptionally effective at removal of impurities including taste, color, odor and other organics from water, food and beverage products.

Features / Benefits

- Very fast diffusion kinetics and large volume of transport pores minimize contact time and improve the efficiency of adsorption
- High surface area and large adsorption pores provide excellent decolorization and high loading capacity
- Particle size distribution specifically designed to promote good filterability in most feed systems
- Optimal mesh size ensures a rapid rate of adsorption
- PULSORB products are Kosher certified and meet the requirements of Food Chemicals Codex (FCC)
- Certified to NSF/ANSI Standard 61 and meets or exceeds AWWA standards per specification B-600

Specifications	WP220	WP240	WP260
Iodine Number, mg/g	800 min	900 min	1000 min
Moisture (As packaged), wt%	10 max	10 max	10 max
Particle Size Analysis			
<325 US Mesh [0.045 mm], wt%	65–85	65–85	65–85

Typical Properties	WP220	WP240	WP260
Molasses Number	200	250	300
Apparent Density (tamped), g/cc	0.38 min 0.45 max	0.37 min 0.43 max	0.33 min 0.40 max

Safety Message

Wet activated carbon can deplete oxygen from air in enclosed spaces. If use in an enclosed space is required, procedures for work in an oxygen deficient environment should be followed.

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